



For TIDE TABLE, See THIRD PAGE OF COVER.

ECLIPSES, 1875.

In the year 1875 there will be two Eclipses; both of the Sun.

I. A TOTAL ECLIPSE OF THE SUN, April 6th. Visible to Southern Africa, Southern and Eastern Asia, and Indian Ocean.

II. AN ANNULAR ECLIPSE OF THE SUN, September 29th. Partly visible to the eastern portion of North America, and wholly to Africa and Atlantic Ocean.

To the following places the Sun will rise eclipsed; and the Eclipse will end at the times as given below:

SECOND ECLIPSE.

	ECLIPSE ENDS.		ECLIPSE ENDS.		ECLIPSE ENDS.
Eastport, Me	7 43 " 7 36 " 7 30 " 7 26 " 7 24 " 7 29 " 7 24 " 7 23 " 6 56 " 7 12 " 7 13 " 7 13 "	Harrisburg, Pa Wilmington, Del Cleveland, Ohio Columbus, " Cincinnati, " Detroit, Mich Grand Haven, Mich Fort Wayne, Ind Evansville " Indianapolis, Ind Chicago, Ills Cairo, " Galena, " Springfield, Ills Quincy, Ills Jefferson City, Mo Lawrence, Kansas Omaha City, Neb	7 10 " 6 44 " 6 38 " 6 31 " 6 39 " 6 31 " 6 31 " 6 31 " 6 31 " 6 18 " 6 21 " 6 11 " 6 4 " 6 8 " Sunrise. " Invisible.	Keokuk, Iowa Des Moines, Iowa Dubuque, Milwaukee, Wis La Crosse, Wis Superior City, Wis Janesville, Wis Santa Fé, N, Mexico Wheeling, W. Virg Washington, D. C Baltimore, Md Lexington, Ky Louisville, Ky Hickman, Ky St. Louis, Mo	Sunrise. Invisible. Sunrise. 6 20 A.M. Sunrise. 6 16 A.M. Invisible. 6 47 A.M. 7 4 " 7 6 " 6 33 " 6 28 " 6 11 " 6 7 " Invisible.

The Eclipse will be visible as an annular one to places on a line drawn between Portland and Montpelier, and partial else...

GEORGE ENGELMANN PAPERS

Epiphany	
Septuar Quinquagesima, (Shrove Sunday,)Feb. 7	we was a way a many to the second of the sec
Quinquagesima, (Shrove Sunday,)Feb. 7	Pentecost, (Whit Sunday)
Ash Wednesday Feb. 10	Trinity Sunday May 23
	Corpus ChristiMay 27
St. PatrickMar. 17	First Sunday in Advent
Palm SundayMar. 21	Christmas Dec. 25
Good Friday	St. John. Baptist
Easter Sunday Mar. 28	St. Nicholas Dec. 6
Good Friday	St. John. Evangelist. Dec. 27

CHRONOLOGICAL CYCLES.

Dominical Letter	Lunar Cycle, or Golden Number, 14 Solar Cycle	Roman Indiction
------------------	--	-----------------

THE SEASONS, 1875—(Washington Time.)

Spring begins	Autumn beginsSept. 23, 6	h. 7m. A. M.
Summer beginsJune 21, 3h. 39m. P. M.	Winter begins Dec. 22, ()h. 8m. A. M.

MERCURY will be Evening Star about February 13, June 9, and October 6; and Morning Star about March 28, July 27, and November 15.

VENUS will be Morning Star till September 23; then Evening Star the rest of the year.

JUPITER will be Morning Star till April 16, then Evening Star till November 5, and Morning Star again

car diff reprise to, dien been diff revenier o, and morning star as

CAUTION!

TO DETECT COUNTERFEITS:

the rest of the year.

Each bottle and box of Dr. D. Jayne & Son's Family Medicines, IF GENUINE, bears one of our Special Proprietary Stamps, which are each three inches long, by seven-eighths of an inch wide, and of varyin uncomminations to suit the different articles. This Stamp is invariably so affixed over the ark of each bottle or lid of every box, as to render certain its destruction before the contertion be got at.

To afford still furner protection, the paper used for the outside wrapper of each box and bottle is waterline with the words, DIAYNE the wrapper) of the Sanative Pills, The inside Dirations (underneath DIAYNE are also printed on the same kind of paper. This waterlining is plainly visible when held between the eyes and the light.

DR. D. JAYNE & SON.

(Northern & Middle State, 1875.)

0 1 2 3 4 5 6 7 8 9 10 cm copyright reserved





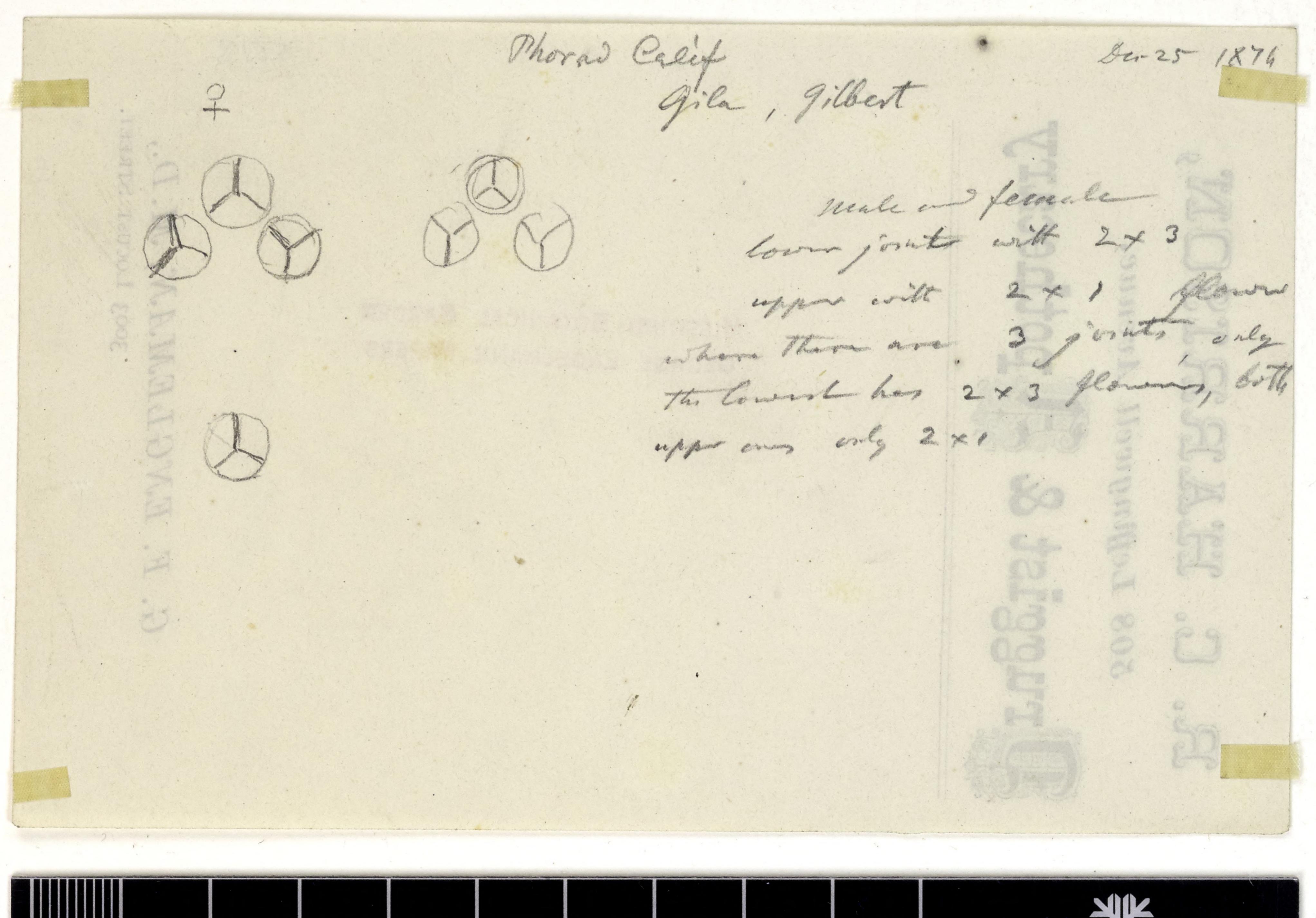


MISSOURI BOTANICAL GARDEN GEORGE ENGELMANN PAPERS



MISSOURI

BOTANICAL GARDEN





508 Leffingwell Average Tuggisch

MISSOURI BOTANICAL GARDEN GEORGE ENGELMANN PAPERS G. F. ENGLEMAN, M.D.,

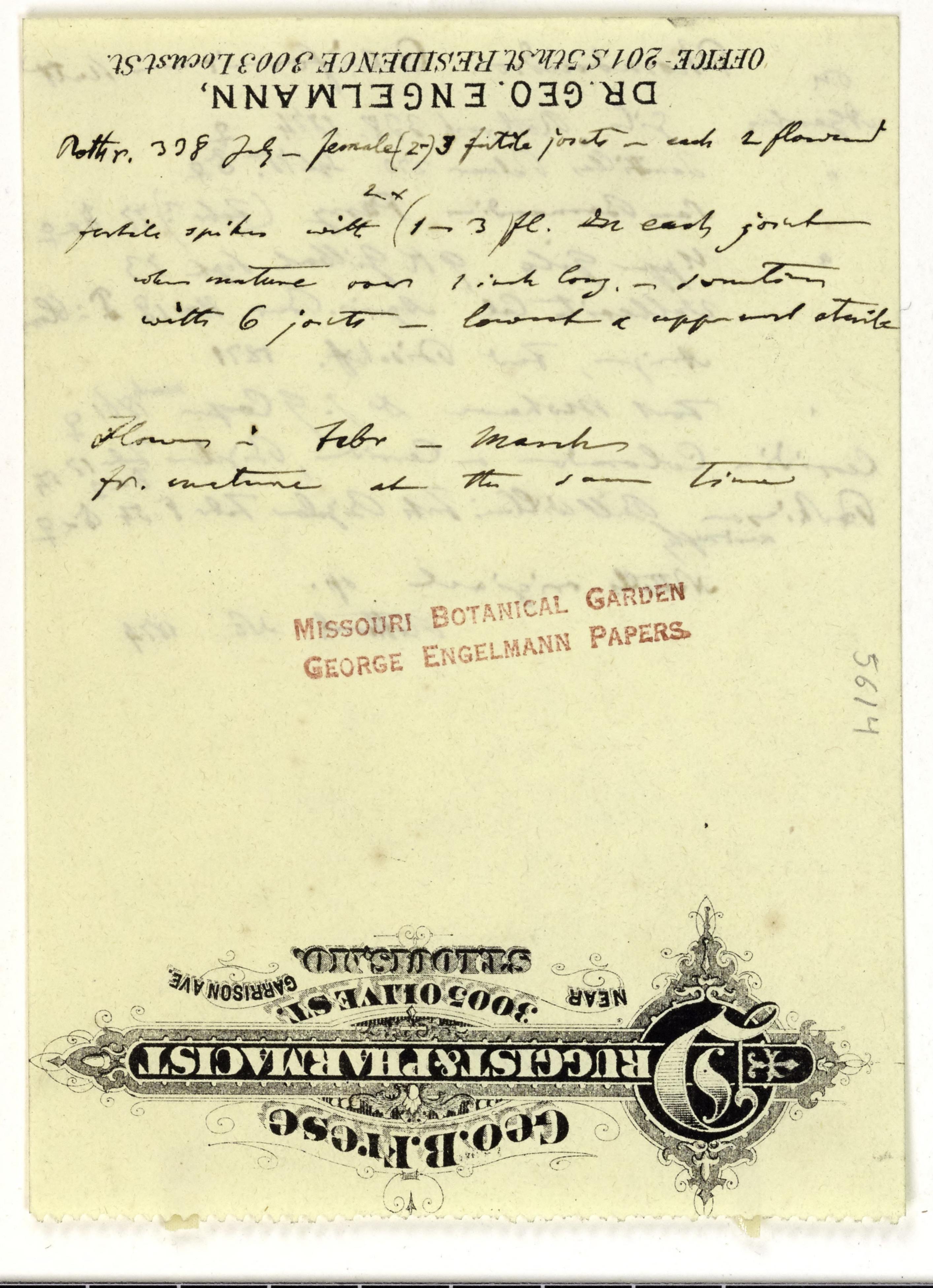


on Phosadoudson Cliforn's huts Agandin Sila Nothrod 328. 1874 g 11 Jantilles Palmer 270 Syl 15. 82 San Barnard' Parz (Zehr?)77. 820 Upper gille gillent dyx 13 Vallesite Cal Agric. Odnor. Mov 18 2: Glow Anigon, Fant Odischof. 1871 Cerridi- Colombo - Cerrid, Origin 7th 17 54 Ox 9

Oashingon Bill Willing Forth Origina 7th 17 54 8x 9 Nettells migiant op. Rotherd NE 1874 0200



MISSOURI BOTANICAL GARDEN





on Thorndrudos adolleran gruphet. Abies coardon: Defiles Rank Origilon My 12 7854 Swipen Jayson, Brewer 765 Nov. 1861 1 Mash Mex Wight 1787 1857-52 809 quallonge ser alle 85 1875 " Saltillo Gregg 399. aug. 1848 San Felipe O'almen 1875 Calif Dobydoo mark 16 1854 if Som midre decomme Khart. Willer Exp. PATHOLIS THO SOME OTTAL BUILDING L)RUGGISTS AND WHEMISTS,





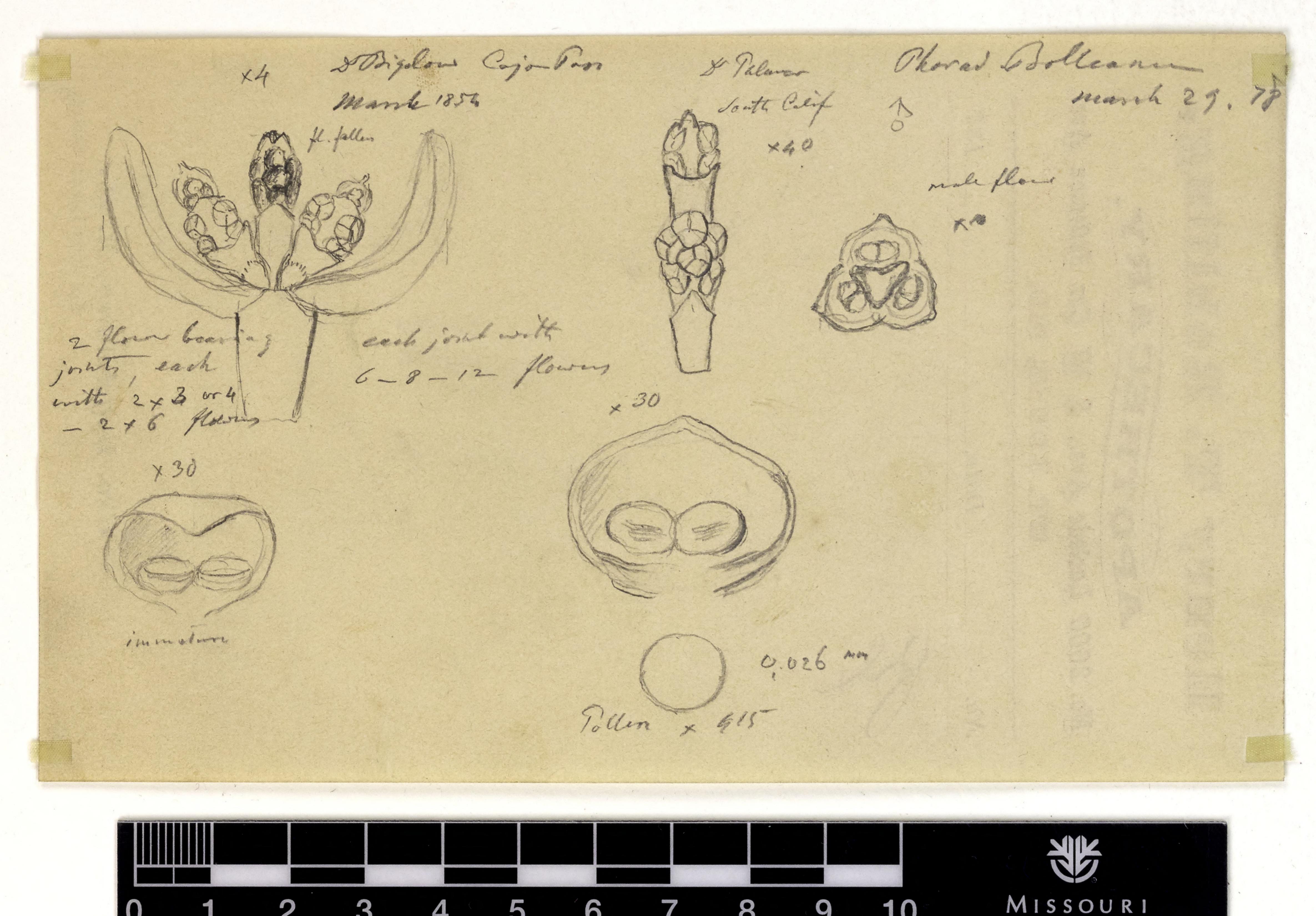
SINOT LS Near Garrison Avenue,

MISSOURI BOTANICAL GARDEN
GEORGE ENGELMANN PAPERS

DE. GEO. J. ENGELMAN,

Residence, 3003 Locust Street.

Office, 203 S. Fifth Street.

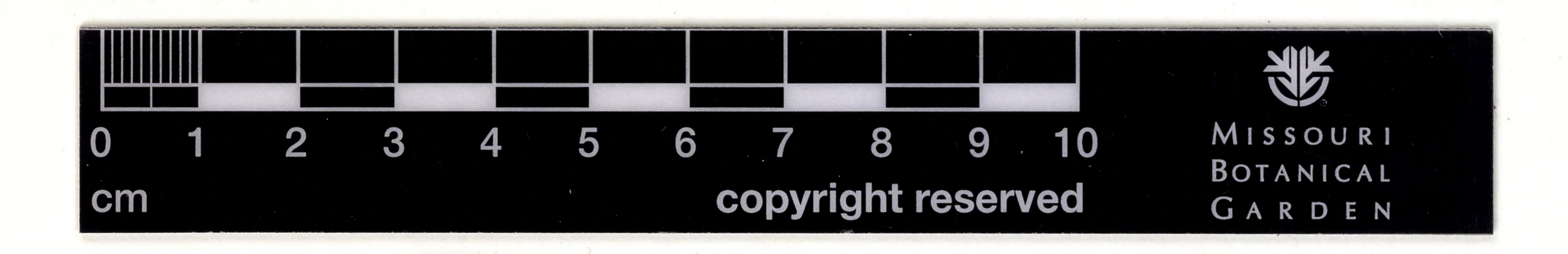


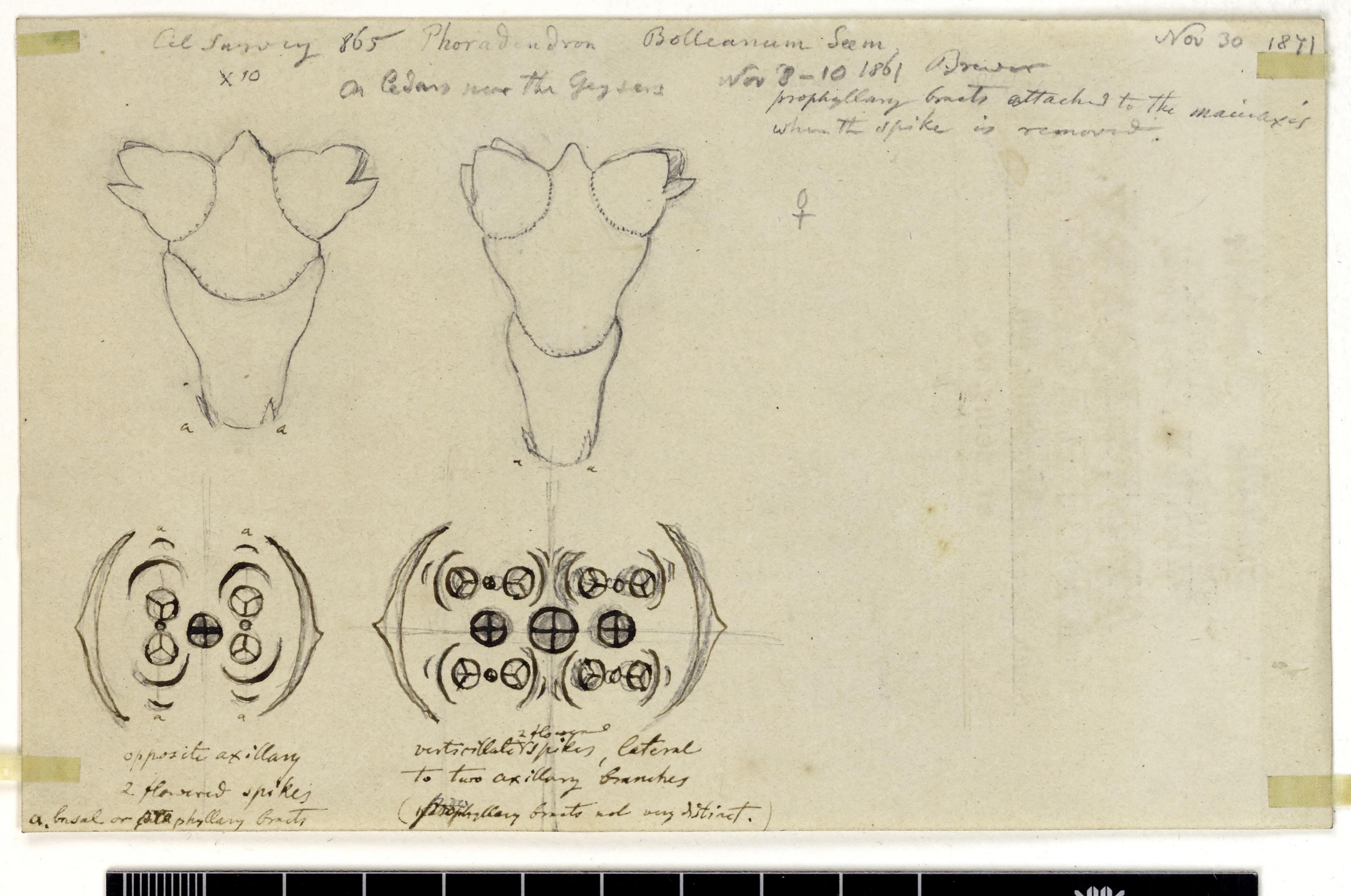
cm

copyright reserved

BOTANICAL

GARDEN









一個の一個一個

MISSOURI BOTANICAL GARDEN







"P. Californieum? Leafless; stim & elongated branches terete; sheathing scales befed, segments ovate acute; berrus Brancker de gloot or more in length, sometimes dichotomous by abortion, but with the franches or branchets usually Sporte, Male spikes very short, as well as those of the primale, the socales as littles pubescent & acute, nearly twohasted en tru stem The first pair of scales on the male Shite scultends six flowers, or two on a side Berries white: A small sessible in out-shaked depressions of The ranks ruchis the summit of the verry marked with the small three select divisions of the acute lealy to Retals none. Hab she the mountains of apper California. Parasitie and the trunks of thrundles of a Strombocarpus. This blant agrees exactly in its character with Viserine flavescens, & these, with several offur Amer-Le un species, onght to constitute a genisse distinct from the V. album of Europe; distinguished by the ordinary distinct two celled anthers of the male plowers, which are globular, mostly trifid, rarely bifid or quadrifid, The anther opens by two large terminal poses, or foramina, without filament, is attached to the sides of Mu threesided downs at the base of the calyx, the anther only being tree. In the penale there is no vestage of corolla, a hersistent calyx of three, rarely four minute triangular clefts, adhereing to the summet of the globular or orate berry; Itu style is extremely short, almost sessile in the centre exists in the male flower. These plants appear to be wholly American, extending from the state of Delaware to the tropies of to a very considerable distance through this southern hemisphered; brunghis usually opposite or verticellate, rarely applylous. The Viscon flarescens

0 1 2 3 4 5 6 7 8 9 10

Copyright reserved

GARDEN

MISSOURI
BOTANICAL
GARDEN

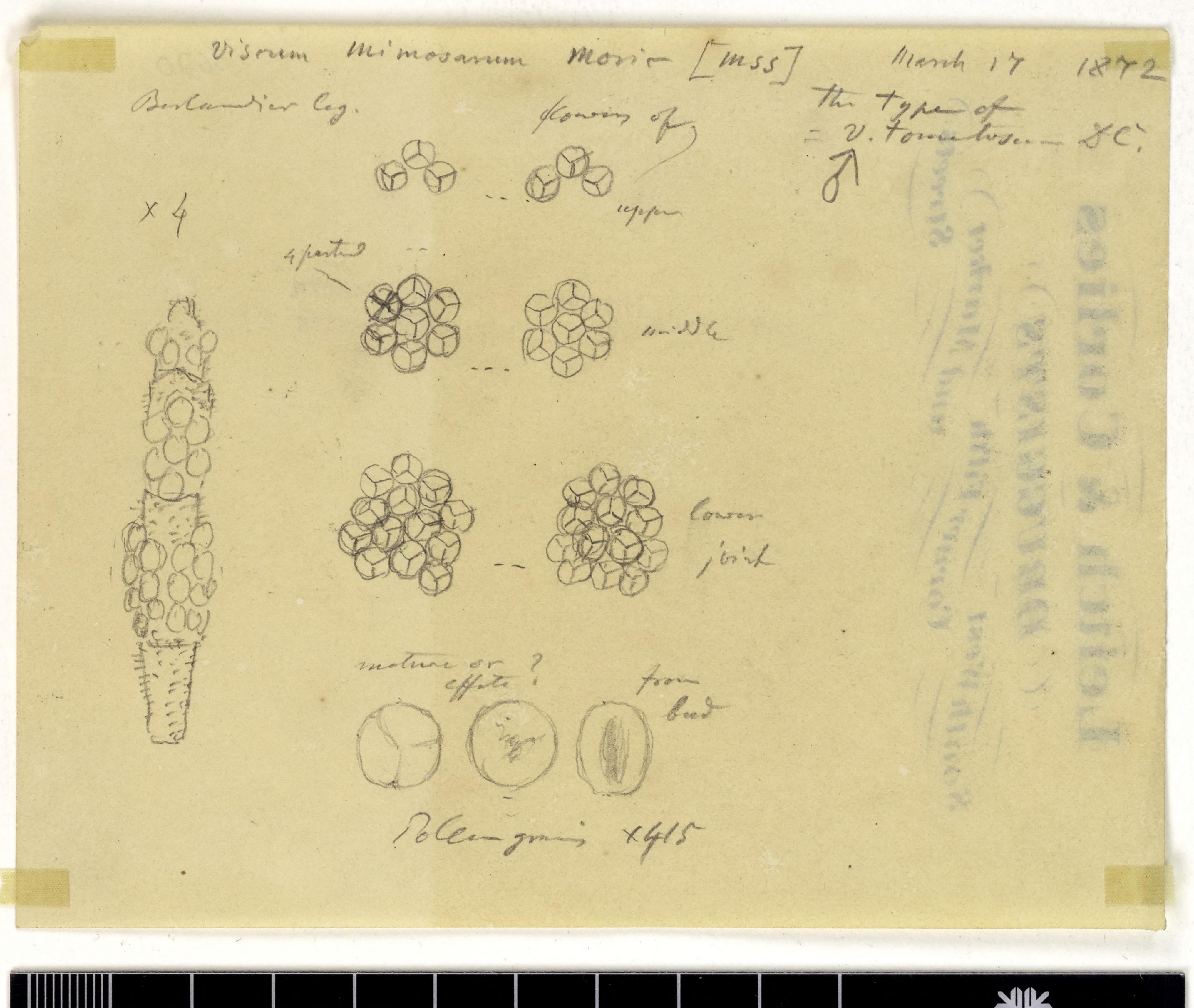
MISSOURI ROTANICAL GARD!

PRESCRIE ENGELMAND PAPERS OF A CLASSICAL STANDARD & CONTRACTOR OF THE STANDARD AND A CLASSICAL tende; speckty is solded lefted, segments onte, aente; himis right fordes for forty Bjødself i glyfig ing kulte, sometins dichetemen of Aby Jones the franchis or branches unally of party, with shifted went short, as nell as the ingiles specased with mules with & wenter, menty twohad some stand stand of some on med here of fly fit Herzens, or two on a side Bernies the property seeked in our shad depression of the sente beauty that the sente court with the single three delt dission of the center leady, belief noise. At In my mindly of alfun Calfornia, Paraste The first of the stants in its character with the stand of the stand of the same of the same celun sheeis, dught to entitude a genus distinst from Mr. V. album of Europe; Wietinguished by the ordinary distinct two-celled anthers of the male plemen, which are globerlay mostly by it of a graduly, The anthropy the two days terminal poses or permina armont planent, is attached to the said of the threesided then at the base of the cally, the entres order being here: In the penal there is no restayed corolle, a penal lend cales of three, rarely pour minte briangely adhereing to tre summer of the globular or out bring; the study is extremely short, almost sessile in the centity exists in the inale planer, there plants appear to be the whole Amount of Delaware to the wheel & to a very considerable distance through the forthern hard; brungling usually opposed or vertreellate, vyrely aphyllow, the view fances MISSOURI BOTANICAL

copyright reserved

GARDEN

cm





MISSOURI BOTANICAL GARDEN GEORGE ENGELMANN PAPERS



MISSOURI BOTANICAL GARDEN

- josht in a spike 3 or usually 4 to 6 novovancech reiden of joint. h-7 flowing is a vous sothet a jonat mag bear as many as PO (6x7x2)

0 1 2 3 4 5 6 7 8 9 10 cm copyright reserved

MISSOURI BOTANICAL GARDEN MISSOURI BOTANICAL GARDEN
GEORGE ENGELMANN PAPERS





